## Appendix D

## Play Strategy 2022 – 2030 – Climate Change Impact Assessment

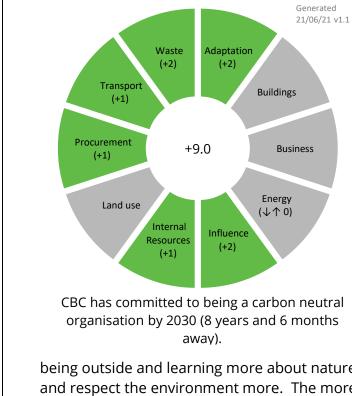
The Play Strategy covers multiple climate change sensitivities, and which results in both positive and negative effects. A summary of the estimated results is available in Table 1.

Table 1. Rationale of adopting the Play Strategy and its impacts for Climate Change.

Category	Rationale summary
Adaptation	Planting trees in parks, open and play spaces can reduce our flooding vulnerability and enable play spaces to be used all year round Planting trees in parks, open and play spaces can reduce our heatwave vulnerability has a cooling effect and provides shade to enable prolonged use
Buildings	
Business	
Energy	
Influence	Through this strategy we can promote the importance of parks, open and play space as places in which children and young people can learn about the natural world and their impact on it Through this strategy we can raise awareness in our local community about the range of facilities on offer from traditional fixed play to more natural landscape and how we can reduce our impact on it by offering different play experiences. We have an educating role here as we move towards more natural play settings.
Internal Resources	Our main source of external funding for play is the landfill tax credit scheme. We can incorporate elements of biodiversity in natural play settings that could attract additional funding not traditionally accessed through this scheme.
Land Use	
Procurement	We can stipulate to our suppliers that we will only use products that come from sustainable sources i.e. timber, rubber etc. We have been reducing the amount of material we use in ground works through the use of grass matt, we can expand on this where it is appropriate to do so

Transport	By locating play space in locations near to local people that are accessible and removing any barriers to access, then play can play a part in encouraging more active travel
Waste	Through our procurement processes we can reduce further amount of material that goes to landfill and that can be recycled e.g. rubber matting, aggregates. Through our procurement processes we can reduce further the amount of waste that is diverted to landfill e.g. utilising spoil on site to create play mounds.

## Report



A number of studies recently have shown that children are spending less and less time outside in nature. This is a problem not only for the health and wellbeing of children but also their relationship with nature and the wider outside world. In a time when climate change and environmental degradation are such big issues, creating a space in which children can reconnect with nature and learn to appreciate it is of the utmost importance.

The main benefits of adopting the Play Strategy are that by

being outside and learning more about nature, children will come to appreciate and respect the environment more. The more they learn, the more they will come to see how complex and sometimes how fragile our environment can be. By encouraging daily outdoor play and actively exposing children to the outdoors, we are inadvertently also playing a part in teaching children about the environment and how to look after it, in addition to positively contributing to their physical and mental wellbeing.